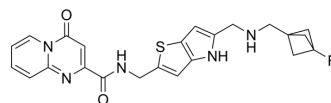


METTL3-IN-5

Cat. No.:	HY-156759
CAS No.:	2965311-25-3
Molecular Formula:	C ₂₃ H ₂₂ FN ₅ O ₂ S
Molecular Weight:	451.52
Target:	METTL3
Pathway:	Epigenetics
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	METTL3-IN-5 (Compound 13) is a METTL3 inhibitor. METTL3-IN-5 inhibits MOLM-13 growth with an IC ₅₀ less than 2 μM. METTL3-IN-5 has weak hERG inhibitory activity (IC ₅₀ >30 μM). METTL3-IN-5 can be used for AML research ^[1] .
IC ₅₀ & Target	METTL3 ^[1]

REFERENCES

[1]. Zhong Chen, et al. Mettl3 inhibitor and composition, and application of same in medicine. WO2023151697 A1.

Caution: Product has not been fully validated for medical applications. For research use only.

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